Amendments to the Specification:

Please replace the paragraph beginning on page 8, line 21 with the following rewritten paragraph:

-- Referring to Fig. 2, the mold **110** includes a cavity **116** for the body of the light pipe having two polished optical faces **112** and **114** at opposite ends of the mold. Cavity **116** and may include cavity contours such as one or more flanges **118** that form at least one integral light pipe alignment feature projecting from the elongated body of the light pipe and which may be used to connect and align light pipes. An opening **120** is provided to inject molten material into the cavity **116** at a point distant from either optical end face. The opening for injecting molten material into the cavity is preferably located in the alignment feature cavity contour flange **118**. Alignment feature cavity contours may also allow the molten material to flow between multiple cavities **116** when an array of light pipes are molded together. Light pipes formed with alignment features may be aligned and stacked in one and two dimensional arrays as described in concurrently filed, commonly assigned, copending USSN 10/815,012 ~~(Kodak Docket No. 87808)~~, the disclosure of which is incorporated by reference herein.--

Please replace the paragraph beginning on page 9, line 24 with the following rewritten paragraph:

--In order to more clearly contrast the present invention with the prior art, Fig. 10 illustrates the basic extrusion process used for extruding fiber optics or light pipes. Referring to Fig. 10, an extrusion device **130** extrudes molten material under pressure through a die **131** to form a continuous strand of light pipe **10**. When the strand is of a suitable length, it is cut by cutters **132** leaving ends **113**. This cutting action does not leave an optically useful surface on either end **113** of the light pipe. Hence, the light pipe **10** must be polished on both ends.--